

~~less than the diameter of a container to be contained in the bottom row and which is~~  
attached by a fold line to the bottom panel, a top end flap foldably attached to the top  
panel, a side end flap foldably attached to each side panel, and means for attaching  
said flaps together to close the exiting end of the carton;

c. said exiting end having a tear line for forming a container dispenser  
opening, said tear line extending through the top panel at a distance spaced from and  
generally parallel to the exiting end and extending at an angle through each side panel  
towards the exiting end to the attachment of said side panel with a side end flap at a  
distance greater from the top panel than the bottom panel, with a fold line extending  
through each side end flap at a distance from the bottom panel approximately equal to  
the height of the bottom end flap, so that when the tear line is torn, a dispenser opening  
is formed for dispensing the container, with the dispenser remaining attached to the  
carton by the fold line through each side end flap, so that the bottom end flap and a  
portion of each side end flap adjacent to the bottom end flap remain attached to the  
carton to provide structural integrity to the carton, said dispenser forming a basket for  
catching containers exiting the carton; and

~~d. means for closing any end of the carton that is not an exiting end.~~

2. The carton of claim 1 in which the tear line in the top panel extends away  
from the exiting end for a portion of its extension across the top panel to form a finger  
flap foldably attached to the dispenser to facilitate commencing opening the dispenser  
in the top panel between the first and second containers from the exiting end.

3. The carton of claim 1 in which glue is used to close both ends of the  
carton.

4. The carton of claim 1 in which there is only one exiting end.

5. The carton of claim 1 in which both ends are exiting ends.

Sub C3 6. ~~An enclosed carton for carrying a plurality of containers in two rows, with~~  
a top and bottom row, each container having a diameter, the carton having two ends, at  
least one of each is an exiting end capable of permitting containers to exit the carton  
one at a time, the carton comprising:

a. a bottom panel, top panel and foldably attached adjoining side panels;  
b. said exiting end having a bottom end flap with a height that is significantly  
less than the diameter of a container to be contained in the bottom row and which is  
attached by a fold line to the bottom panel, a top end flap foldably attached to the top  
panel, a side end flap foldably attached to each side panel, and means for attaching  
said flaps together to close the exiting end of the carton;

B1 c. said exiting end having a tear line for forming a container dispenser, said  
tear line extending through the top panel at a distance spaced from the exiting end and  
extending at an angle through each side panel towards the exiting end to the  
attachment of said side panel with a side end flap at a distance greater from the top  
panel than the bottom panel, said tear line extending through each side end flap at a  
distance from the bottom panel approximately equal to the height of the bottom end flap  
so that an opening for dispensing containers is formed when the tear line is torn, said  
bottom end flap and the bottom portion of each side end flap remaining attached to the  
carton to provide structural integrity to the carton; and

~~d. a means for closing any end of the carton that is not an exiting end.~~

7. The carton of claim 6 which is only capable of carrying six (6) containers  
in each row .

8. The carton of claim 6 in which the tear line through the top panel is  
generally parallel to the exiting end of the carton.

9. The carton of claim 6 in which the tear line in the top panel extends away

from the exiting end for a portion of its extension across the top panel to form a finger flap foldably attached to the dispenser to facilitate commencing opening the dispenser in the top panel between the first and second containers from the exiting end.

B1  
10. The carton of claim 6 in which glue is used to close both ends of the carton.

11. The carton of claim 6 in which there is only one exiting end.

D 12. The carton of claim 6 in which both ends are exiting ends.

Sub 47 D- 13. A dispenser for cartons for carrying a plurality of containers in two rows, with a top and bottom row, with each container having a diameter wherein said carton has two ends, at least one of which is an exiting end capable of permitting containers to exit the carton one at a time, the dispenser being a part of a carton comprising:

B2  
a. a bottom panel, a top panel and foldably attached adjoining side panels;  
b. said exiting end having a bottom end flap having a height that is significantly less than the diameter of a container to be contained in the bottom row and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton; and

c. means for closing any non-exiting end of the carton wherein said dispenser is formed in the exiting end of the carton, said dispenser having a top end flap formed from a portion of the top panel adjacent the exiting end, a side end flap formed from a portion of each side panel adjacent the exiting end, said side end flap having an edge that extends at an angle towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel when the dispenser is a part of the carton, and when the dispenser is open it remains attached to the carton to provide structural integrity to the carton, said

dispenser forming a basket for catching containers exiting the carton.

14. The dispenser of claim 13 which has a finger flap foldably attached to the top flap

15. An enclosed carton for carrying a plurality of containers in two rows, with a top and bottom row, the carton having two ends, at least one of each is an exiting end capable of permitting containers to exit the carton one at a time, the carton comprising:

- BA
- a. a bottom panel, top panel and foldably attached adjoining side panels;
  - b. an exiting end having a bottom end flap with a height to prevent the containers contained in the bottom row from rolling out when the carton is placed on a horizontal surface and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton;
  - c. said exiting end having a tear line for forming a container dispenser, said tear line extending through the top panel at a distance spaced from the exiting end and extending at an angle through each side panel towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel, said tear line extending through each side end flap at a distance from the bottom panel approximately equal to the height of the bottom end flap so that an opening for dispensing containers is formed when the tear line is torn, said bottom end flap and the bottom portion of each side end flap remaining attached to the carton to provide structural integrity to the carton; and
  - d. a means for closing any end of the carton that is not an exiting end.
-

Entry of these claims for Continued Prosecution is respectfully requested.

Respectfully submitted,

---

Steve McLary  
Attorney for Applicant  
Registration No. 26,203

Riverwood International Corporation  
3350 Riverwood Parkway SE, Suite 1400  
Atlanta, Georgia 30339  
Telephone: 770-644-3228  
Date: August 13, 2002

APPENDIX A



**What is claimed is:**

1. An enclosed carton for carrying a plurality of containers in two rows, with a top and a bottom row, with each container having a diameter, the carton having two ends, at least one of which is an exiting end capable of permitting containers to exit the carton one at a time, the carton comprising:
  - a. a bottom panel, top panel and foldably attached adjoining side panels;
  - b. said exiting end having a bottom end flap with a height that is significantly less than the diameter of a container to be contained in the bottom row and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton;
  - c. said exiting end having a tear line for forming a container dispenser opening, said tear line extending through the top panel at a distance spaced from and generally parallel to the exiting end and extending at an angle through each side panel towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel, with a fold line extending through each side end flap at a distance from the bottom panel approximately equal to the height of the bottom end flap, so that when the tear line is torn, a dispenser opening is formed for dispensing the container, with the dispenser remaining attached to the carton by the fold line through each side end flap, so that the bottom end flap and a portion of each side end flap adjacent to the bottom end flap remain attached to the carton to provide structural integrity to the carton, said dispenser forming a basket for catching containers exiting the carton; and
  - d. means for closing any end of the carton that is not an exiting end.
2. The carton of claim 1 in which the tear line in the top panel extends away from the exiting end for a portion of its extension across the top panel to form a finger flap foldably attached to the dispenser to facilitate commencing opening the dispenser in the top panel between the first and second containers from the exiting end.
3. The carton of claim 1 in which glue is used to close both ends of the carton.

4. The carton of claim 1 in which there is only one exiting end.

5. The carton of claim 1 in which both ends are exiting ends.

6. An enclosed carton for carrying a plurality of containers in two rows, with a top and bottom row, each container having a diameter, the carton having two ends, at least one of each is an exiting end capable of permitting containers to exit the carton one at a time, the carton comprising:

a. a bottom panel, top panel and foldably attached adjoining side panels;

b. said exiting end having a bottom end flap with a height that is significantly less than the diameter of a container to be contained in the bottom row and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton;

c. said exiting end having a tear line for forming a container dispenser, said tear line extending through the top panel at a distance spaced from [and generally parallel to] the exiting end and extending at an angle through each side panel towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel, said tear line extending through each side end flap at a distance from the bottom panel approximately equal to the height of the bottom end flap so that an opening for dispensing containers is formed when the tear line is torn, said bottom end flap and the bottom portion of each side end flap remaining attached to the carton to provide structural integrity to the carton; and

d. a means for closing any end of the carton that is not an exiting end.

7. (New) The carton of claim 6 which is only capable of carrying six (6) containers in each row .

8. (New) The carton of claim 6 in which the tear line through the top panel is generally parallel to the exiting end of the carton.

[7] 9. The carton of claim 6 in which the tear line in the top panel extends away from the exiting end for a portion of its extension across the top panel to form a finger flap foldably attached to the dispenser to facilitate commencing opening the dispenser in the top panel between the first and second containers from the exiting end.

[8] 10. The carton of claim 6 in which glue is used to close both ends of the carton.

[9] 11. The carton of claim 6 in which there is only one exiting end.

[10] 12. The carton of claim 6 in which both ends are exiting ends.

[11] 13. A dispenser for cartons for carrying a plurality of containers in two rows, with a top and bottom row, with each container having a diameter wherein said carton has two ends, at least one of which is an exiting end capable of permitting containers to exit the carton one at a time, the dispenser being a part of a carton comprising:

- a. a bottom panel, a top panel and foldably attached adjoining side panels;
- b. said exiting end having a bottom end flap having a height that is significantly less than the diameter of a container to be contained in the bottom row and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton; and

- c. means for closing any non-exiting end of the carton wherein said dispenser is formed in the exiting end of the carton, said dispenser having a top end flap formed from a portion of the top panel adjacent the exiting end, a side end flap formed from a portion of each side panel adjacent the exiting end, said side end flap having an edge that extends at an angle towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel when the dispenser is a part of the carton, and when the dispenser is open it remains attached to the carton to provide structural integrity to the carton, said dispenser forming a basket for catching containers exiting the carton.



[12] 14. The dispenser of claim 13 which has a finger flap foldably attached to the top flap.

15. (New) An enclosed carton for carrying a plurality of containers in two rows, the carton having two ends, at least one of each is an exiting end capable of permitting containers to exit the carton one at a time, the carton comprising:

- a. a bottom panel, top panel and foldably attached adjoining side panels;
- b. an exiting end having a bottom end flap with a height to prevent the containers contained in the bottom row from coming out when placed on a horizontal surface and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton;
- c. said exiting end having a tear line for forming a container dispenser, said tear line extending through the top panel at a distance spaced from the exiting end and extending at an angle through each side panel towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel, said tear line extending through each side end flap at a distance from the bottom panel approximately equal to the height of the bottom end flap so that an opening for dispensing containers is formed when the tear line is torn, said bottom end flap and the bottom portion of each side end flap remaining attached to the carton to provide structural integrity to the carton; and
- d. a means for closing any end of the carton that is not an exiting end.

[12] 14. The dispenser of claim 13 which has a finger flap foldably attached to the top flap.

15. (New) An enclosed carton for carrying a plurality of containers in two rows, with a top and bottom row, the carton having two ends, at least one of each is an exiting end capable of permitting containers to exit the carton one at a time, the carton comprising:

- a. a bottom panel, top panel and foldably attached adjoining side panels;
- b. an exiting end having a bottom end flap with a height to prevent the containers contained in the bottom row from rolling out when the carton is placed on a horizontal surface and which is attached by a fold line to the bottom panel, a top end flap foldably attached to the top panel, a side end flap foldably attached to each side panel, and means for attaching said flaps together to close the exiting end of the carton;
- c. said exiting end having a tear line for forming a container dispenser, said tear line extending through the top panel at a distance spaced from the exiting end and extending at an angle through each side panel towards the exiting end to the attachment of said side panel with a side end flap at a distance greater from the top panel than the bottom panel, said tear line extending through each side end flap at a distance from the bottom panel approximately equal to the height of the bottom end flap so that an opening for dispensing containers is formed when the tear line is torn, said bottom end flap and the bottom portion of each side end flap remaining attached to the carton to provide structural integrity to the carton; and
- d. a means for closing any end of the carton that is not an exiting end.